

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Rule 53(b) Divisional Application of:

Kazutoshi HARAGUCHI

PTO Confirmation No.: **2872 (Prior)**

Serial No. **Unassigned**

Group Art Unit: **1714 (Prior)**

Filed: **November 17, 2003**

Examiner: **Tae H. Yoon (Prior)**

For: **ORGANIC/INORGANIC HYBRID HYDROGEL AND MANUFACTURING METHOD
THEREFOR**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

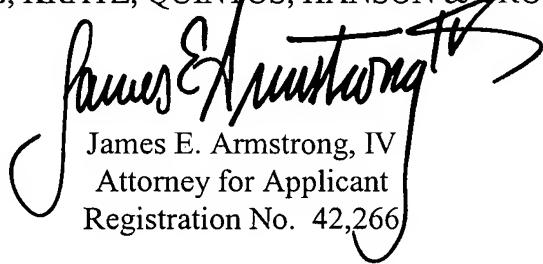
November 17, 2003

Sir:

This Information Disclosure Statement is being filed in order to comply with Applicant's duty of disclosure under 37 CFR 1.56. The documents listed on the Form PTO-1449 were made of record in parent application Serial No. 09/864,184.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP



James E. Armstrong, IV
Attorney for Applicant
Registration No. 42,266

Atty. Docket No. **010676A**
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



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PATENT TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 010676A	Serial No. Div. Of 09/864,184
	Applicant(s): Kazutoshi HARAGUCHI	
	Filing Date: November 17, 2003	Group Art Unit: 1714 (Prior)

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	5,849,816	Suskind et al.	12/15/98	523	201	
_____	AB	5,539,019	Suskind et al.	7/23/96	523	201	
_____	AC	3,900,378	Yen et al.	8/19/75	204	159.14	
_____	AD	4,418,163	Murakami et al.	11/83			
_____	AE	4,600,744	Libor et al.	7/86			
_____	AF	5,556,547	Kajita	9/96			
_____	AG	5,883,211	Sassi et al.	3/99			
_____	AH	5,998,528	Tsipursky et al.	12/99			
_____	AI	6,347,246	Perrault et al	2/02			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AJ	0335653	10/89	EP	

OTHER DOCUMENTS

_____	AK	Haraguchi, K. et al., "Effects of clay content on the properties of nanocomposite hydrogels composed of poly(n-isopropylacrylamide) and clay," <u>Macromolecules</u> , Vol. 35, Number 27, pages 10162-10171.
_____	AL	

Examiner

Date Considered